2/Insusa 113-13-02

Docket No.: NA04 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Sunao Ishizaki	3.6 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0
Application No.: Not Yet Assigned	Group Art Unit: N/A
Filed: Herewith	Examiner: Not Yet Assigned
For: DRIVE CIRCUIT OF INK JET HEAD AND DRIVING METHOD OF INK JET HEAD	
INFORMATION DISCLOSURE	STATEMENT (IDS)
Commissioner for Patents Washington, DC 20231	
Dear Sir:	
Pursuant to 37 CFR 1.56, the attention of	the Patent and Trademark Office is
hereby directed to the references listed on the attache	ed PTO/SB/08. It is respectfully
requested that the information be expressly considere	d during the prosecution of this
application, and that the references be made of record	therein and appear among the
"References Cited" on any patent to issue therefrom.	
This Information Disclosure Statement accumulation by submitted herewith.	companies the new patent application

A copy of each reference on PTO/SB/08 is attached.

[] not given

[] given for each listed item

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

Application No.: Not Yet Assigned Docket No.: N4054.0001/P001

[] given for only non-English language listed items

[] in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. N4054.0001/P001. A duplicate copy of this paper is enclosed.

Dated: January 18, 2002

Respectfully submitted,

Mark J. Thronson

Registration No.: 33,082

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant